### => d his

(FILE 'HOME' ENTERED AT 14:14:12 ON 18 JUN 2003) FILE 'USPATFULL' ENTERED AT 14:14:29 ON 18 JUN 2003 0 S US5223285 L1 1 S US5223285/PN L2L3 0 S L2 AND GLYCERIN 217 S GLA AND GAMMA(W)LINOLENIC L4 123 S L4(S) (EPA(20A) (EICOSAPENT?)) L5 8 S L5 (L) GLYCERIN L6 L7 0 S L6 NOT PY>=1998 FILE 'EUROPATFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPATFULL, USPAT2, WPIDS' ENTERED AT 14:21:22 ON 18 JUN 2003 .466 S GLA(20A) (GAMMA(W)LINOLENIC) L8 L9 193 S L8(S) (EPA(20A) (EICOSAPENT?)) L10 10 S L9(L)GLYCERIN L11 2 S L10 NOT PY>=1998 L12 35 S L9(L)SUCROSE L13 0 S L12 AND (XANTHAN AND PALMITATE AND SORBIC (W) ACID) L14 3 S L9(L)XANTHAN 1 S L9 AND PALMITATE AND SORBIC (W) ACID L15 52 S L9(L) PALMITATE L16 L17 38 S L16 AND ASCORBYL 9 S L17 NOT PY>=1998 L18 0 S L9(L) (SORBIC(W) ACID) L19 9075 S (FATTY(W)ACID#)(L)(SORBIC(W)ACID) L20 791 S L20(L)NUTRIT? L21 L22 175 S L21 NOT PY>=1998 46 S L22 AND US L23 FILE 'USPATFULL' ENTERED AT 14:58:34 ON 18 JUN 2003 112 \$ L22 L24 96 S L24 AND FOOD L25 L26 96 S L25 AND WATER 89 S L26 AND NUTRITION? L27FILE 'REGISTRY' ENTERED AT 15:03:48 ON 18 JUN 2003 L28 0 S (SORBIC(W)ACID)/CN FILE 'CAPLUS' ENTERED AT 15:04:03 ON 18 JUN 2003 L29 0 S L28 L30 5320 S (SORBIC(W)ACID) FILE 'USPATFULL' ENTERED AT 15:06:27 ON 18 JUN 2003 L31 493 S (SORBIC (W) ACID) (S) FOOD? 92 S L31 AND XANTHAN L32 L33 32 S L32 AND PALMITATE 44 S L32 NOT PY>=1998 L34 L35 22 S L33 NOT PY>=1998

=>

Water was added to 100 parts by weight of gelatin and 35 parts by weight

of food-additive **glycerin**, and the mixture was melted at 50-60.degree.C to prepare a gelatin coating having a viscosity of 20,000

cps. Next, 95.1%. .

L11 ANSWER 2 OF 2 EUROPATFULL COPYRIGHT 2003 WILA

DETDEN The long chain triglycerides comprise marine oils and/or gamma
-linolenic acid (GLA) and/or sterodonic acid. The
marine oils preferably include linolenic acid and large amounts of
two

other members of the omega three family: eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA). These fatty acids are incorporated into cell membranes and serum lipids and give rise to metabolites. . .

Preferably, . . . lipid emulsion for injection includes approximately 5 to about 20% of a triacylglycerol oil containing approximately 5 to about 80% eicosapentaenoic acid (EPA) and/or approximately 5 to about 80% gamma-linolenic acid (GLA) and approximately 3 to about 25% sterodonic acid (6, 9, 12, 15-octadecatetraenoic acid), with approximately 0.4 to about 1.6% egg. . .

A . . . solution; and an injectable amino acid solution. The lipid emulsion for injection includes 10% of a triacylglycerol oil containing

15% eicosapentaenoic acid (EPA) and 5% gamma-linolenic acid (GLA) and 5% sterodonic acid with 1.2% soybean phospholipid and approximately 2.25% of glycerol and water. The carbohydrate injection solution contains.

CLMDE. . . Gamma-Linolensaeure und Sterodonsaeure besteht, und ein Phospholipid, das ausgewaehlt ist aus der Gruppe, die aus Ei-Phospholipid oder Sojabohnen-Phospholipid besteht, und Glycerin und Wasser, wobei das Triacylglycerinoel 5 bis 20 % der Lipidemulsion aufweist;

einer injizierbaren Loesung eines Kohlenhydrats; L-Carnitin;. . .

23. . . Lipide, die ausgewaehlt sind unter Eicosapentaensaeure, Gamma-Linolensaeure und Sterodonsaeure, und ein Phospholipid, das ausgewaehlt ist unter Ei-Phospholipid oder Sojabohnen-Phospholipid,

und

Glycerin und Wasser, wobei das Triacylglycerinoel 5 bis 20 % der Lipidemulsion aufweist; eine injizierbare Loesung eines Kohlenhydrats; L-Carnitin; eine injizierbare. . .

60048, US; JOHNSON, Robert, C., 1107 Hull Avenue, Westchester, IL 60153, US; WARD, Michael, 427 West Stratford Court, McHenry, IL 60050, US; MADSEN, David, C., 600 Ardmore Terrace, Libertyville, IL60048, US; VALICENTI, Anthony, J., 400 Margate Terrace, Deerfield, IL 60015, US; MENARD, Michael, P., 58 George Street, Grayslake, IL 60030, US; TUCKER, Hugh, N., 25950 West Hippler, Barrington, IL 60010, US PATENT ASSIGNEE(S): CLINTEC NUTRITION COMPANY, Three Parkway North, Suite 500, Deerfield, Illinois 60015-0760, US PATENT ASSIGNEE NO: 1458702 AGENT: Bassett, Richard Simon, ERIC POTTER & CLARKSON St. Mary's Court St. Mary's Gate, Nottingham NG1 1LE, GB AGENT NUMBER: 52833 OTHER SOURCE: EPB1993021 EP 0283513 B1 930428 SOURCE: Wila-EPS-1993-H17-T1 DOCUMENT TYPE: Patent LANGUAGE: Anmeldung in Englisch; Veroeffentlichung in Englisch R AT; R BE; R CH; R DE; R FR; R GB; R IT; R LI DESIGNATED STATES: EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale PATENT INFO. PUB. TYPE: Anmeldung) PATENT INFORMATION: PATENT NO KIND DATE \_\_\_\_\_\_\_ EP 283513 B1 19930428 'OFFENLEGUNGS' DATE: 19880928 APPLICATION INFO.: EP 1987-907043 19870916 PRIORITY APPLN. INFO.: US 1986-908447 19860917 RELATED DOC. INFO.: WO 87-US2347 870916 INTAKZ WO 8801861 880324 INTPNR REFERENCE PAT. INFO.: EP 189160 Α US 4434160 A US 4526902 A US 4687782 US 4438144 A REF. NON-PATENT-LIT.: Dictionnaire Vidal 1982, p. 5 => d kwic 1-2 ANSWER 1 OF 2 EUROPATFULL COPYRIGHT 2003 WILA

L11 DETDEN. . . Here, omega-3 unsaturated fatty acids refer to 9,12,15-octadecatrienoic acid (also referred to as .alpha.-linolenic acid "LLA"), 6,9,12,15-octadecatetraenoic acid, 8,11,14,17eicosatetraenoic acid, 5,8,11,14,17-eicosapentaenoic acid (also referred to as "EPA"), 7,10,13,16,19-docosapentaenoic acid and 4,7,10,13,16,19-docosahexaenoic acid (also referred to as "DHA"), while omega-6 unsaturated fatty acids refer to 9,12-octadecadienoic acid (linoleic acid), 6,9,12,-octadecatrienoic acid

(also referred to as .gamma.-linolenic acid, " GLA"), 8,11,14-eicosatrienoic acid (also referred to as dihomo-. gamma.-linolenic acid, "DGLA") and 5,8,11,14-eicosatetraenoic acid (also referred to as arachidonic acid, "AA").

L35 ANSWER 20 OF 22 USPATFULL

ACCESSION NUMBER: 79:24292 USPATFULL

TITLE: Intermediate moisture, ready-to-use, frozen foods Kahn, Marvin L., Williamsville, NY, United States INVENTOR(S):

Eapen, Kuttikandathil E., Kenmore, NY, United States Rich Products Corporation, Buffalo, NY, United States

PATENT ASSIGNEE(S): (U.S. corporation)

NUMBER KIND DATE

-----US 1978-871995 Continue PATENT INFORMATION: 19790515

APPLICATION INFO.: 19780124 (5)

Continuation-in-part of Ser. No. US 1977-763613, filed RELATED APPLN. INFO.:

on 28 Jan 1977, now Defensive Publication No.

DOCUMENT TYPE: Utility FILE SEGMENT: Granted

PRIMARY EXAMINER: Hunter, Jeanette M.

NUMBER OF CLAIMS: 44 EXEMPLARY CLAIM: LINE COUNT: 1972

methyl

is characterized by its substantial resistance to bacterial SUMM decomposition, but may serve as a host for yeasts and mold, the foods of this invention may have an antimycotic agent incorporated at a sufficient level to prevent the growth of such organisms. Sorbate salts such as potassium sorbate as well as sorbic acid can be used either separately or in combination. Propylene glycol which may be used alone or with other humectants like. . . case of some anti-mycotics as pimarcin. Potassium sorbate in a water solution can be sprayed into the surface

of the food or the food can be dipped in this solution; other anti-mycotics lend themselves to such surface application as esters of the parabens (para-hydroxy benzoate) such as propyl and

parabens (methyl para-hydroxy benzoate). Cellophane and other enwrapments for the food can be spray coated with a sorbic acid solution but impregnation or dusting with sorbic acid or potassium sorbate is preferred. Anti-mycotics which can generally be used are benzoic acid, sodium benzoates, proprionic acid, sodium and calcium proprionate, sorbic acid, potassium and calcium sorbate, propylene glycol, diethyl pyrocarbonate, and menadione sodium bisulfite (vitamin

carboxylic acids such as lactic, citric, and tartaric acids SUMM with the mono-and diglycerides of fatty acids such as glycerol lacto palmitate and glycerol lacto stearate. The fatty acids employed in the preparation of the emulsifiers include those derived from beef,

. . essential fatty acids which are important nutrients. The ftozen dessert of the invention may be supplemented with fatty acids such as CLA, gamma linolenic acid ( GLA) acids, high oleic oils such as canola, and sunflower, long chain fatty acids such as docosahexaenoic acid (DHA) and I 0 eicosapentaenoic (EPA) to produce a substance with enhanced nutritional properties. Stabilizers typically function through their ability to forin gel structures in the water or their ability to combine with the water. . . glycol alginate, calcium sulphate, gelatin, gum acacia, guar gum, gum karaya, locust bean gum, gum tragacanth, carrageenan and salts 1 0 thereof, xanthan gum, microcrystalline cellulose, cellulose ethers such as methyl cellulose, hydroxypropyl cellulose, hydroxypropylmethyl cellulose, carboxymethyl cellulose and its sodium salt, as well as mixtures of these stabilizers. Preferred stabilizers are carrageenan, xanthan qum, locust gean qum, quar qum, and mixtures thereof. Water-binding gums include, but are not limited to, locust bean . . propylene glycol alginate, tara gum, sodium carboxymethyl cellulose, and other cellulose ethers. Gelling agents include, but are not limited to, gelatin, xanthan qum, carrageeman, sodium alginate, and pectin. The amount of stabilizer included in the

frozen dessert is typically in an amount of up.

### => d ibib kwic 1-4

L30 ANSWER 1 OF 5320 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 2003:456748 CAPLUS

Optimisation of extraction procedures for analysis of TITLE:

benzoic and sorbic acids in

foodstuffs

Mota, Fernando J. M.; Ferreira, Isabel M. P. L. V. AUTHOR(S):

0.;

Cunha, Sara C.; Beatriz, M.; Oliveira, P. P.

Faculdade de Farmacia, CEQUP/Servico de Bromatologia, CORPORATE SOURCE:

Universidade do Porto, Rua Anibal Cunha 164, Oporto,

4050-047, Port.

Food Chemistry (2003), 82(3), 469-473 CODEN: FOCHDJ; ISSN: 0308-8146 SOURCE:

PUBLISHER: Elsevier Science Ltd.

DOCUMENT TYPE: Journal LANGUAGE: English

Optimisation of extraction procedures for analysis of benzoic and sorbic acids in foodstuffs

Benzoic and sorbic acids are the most commonly used AB preservatives in foodstuffs. They are usually analyzed by RP-HPLC. However, in view of the complexity and diversity of foodstuffs compn., appropriate sample prepn. procedures are required for reliable extn. of these preservatives from the matrixes. Specific extn. procedures for anal. of jams, table olives, spreadable fats, sauces, fruit juices and wines were optimized. Thus, different types of food matrixes were chosen,

including those with high sugar content, with high fat content and beverages (with and without alc.). A significant set of validation data was performed through recovery and precision studies. Chromatog. sepn. was achieved using a C18 column (S10 ODS2) and acetate buffer 0.005 M (pH=4.4)-methanol (65:35) as mobile phase, 1.4 mL/min flow rate and UV detection at 235 nm. The concn. of preservatives in the samples was calcd. by external std. method. Benzoic and sorbic acids in jams, jellies and table olives were efficiently extd. with methanol after ground homogenizatio



PCTFULL COPYRIGHT 2003 Univentio L<sub>3</sub> ANSWER 1 OF 6 ACCESSION NUMBER: 2000059303 PCTFULL ED 20020515 TITLE (ENGLISH): OXIDIZED POLYUNSATURATED FATTY ACIDS HAVING ANTI-PROLIFERATIVE ACTIVITY AND METHODS OF USE ACIDES GRAS POLY-INSATURES OXYDES POSSEDANT UNE TITLE (FRENCH): ACTIVITE ANTIPROLIFERATIVE ET PROCEDES D'UTILISATION INVENTOR(S): CHILTON, Floyd, H. WAKE FOREST UNIVERSITY; PATENT ASSIGNEE(S): CHILTON, Floyd, H. LANGUAGE OF PUBL.: English DOCUMENT TYPE: Patent PATENT INFORMATION: NUMBER KIND DATE -----WO 2000059303 A1 20001012 DESIGNATED STATES W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG APPLICATION INFO.: WO 2000-US9030 A 20000405 PRIORITY INFO.: US 1999-09/286,180 19990405 L3 ANSWER 2 OF 6
ACCESSION NUMBER: PCTFULL COPYRIGHT 2003 Univentio 1999042101 PCTFULL ED 20020515 TITLE (ENGLISH): DIETARY CONTROL OF ARACHIDONIC ACID METABOLISM TITLE (FRENCH): REGULATION DIETETIQUE DU METABOLISME DE L'ACIDE ARACHIDONIQUE INVENTOR(S): CHILTON, Floyd, H. PATENT ASSIGNEE(S): WAKE FOREST UNIVERSITY; CHILTON, Floyd, H. LANGUAGE OF PUBL.: English DOCUMENT TYPE: Patent PATENT INFORMATION: NUMBER KIND DATE ------WO 9942101 A1 19990826 DESIGNATED STATES AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE W: ES FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG WO 1999-US3120 A 19990212 APPLICATION INFO.: US 1998-09/028,256 PRIORITY INFO.: 19980223 ANSWER 3 OF 6 PCTFULL COPYRIGHT 2003 Univentio ACCESSION NUMBER: 1998049897 PCTFULL ED 20020514 TITLE (ENGLISH): BETA LACTAMS AS ANTIPROLIFERATIVE AGENTS

CHILTON, Floyd, Harold, III

D'ANTIPROLIFERATION

WINKLER, James, David;

BETA-LACTAMINES UTILISEES COMME AGENTS

TITLE (FRENCH):

INVENTOR(S):

PATENT ASSIGNEE(S): SMITHKLINE BEECHAM CORPORATION;

WAKE FOREST UNIVERSITY; WINKLER, James, David;

CHILTON, Floyd, Harold, III

LANGUAGE OF PUBL: English DOCUMENT TYPE: Patent

PATENT INFORMATION:

NUMBER KIND DATE
-----WO 9849897 A1 19981112

DESIGNATED STATES

W: CA JP US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC

NL PT SE

APPLICATION INFO.: WO 1998-US9481 A 19980508 PRIORITY INFO.: US 1997-60/044,382 19970509

L3 ANSWER 4 OF 6 PCTFULL COPYRIGHT 2003 Univentio ACCESSION NUMBER: 1997004765 PCTFULL ED 20020514

TITLE (ENGLISH): INHIBITION OF COA-INDEPENDENT TRANSACYLASE AND

APOPTOSIS

TITLE (FRENCH): INHIBITION D'UNE TRANSACYLASE INDEPENDANTE DE LA

COENZYME A (CoA) ET APOPTOSE

INVENTOR(S): WINKLER, James, David;

CHILTON, Floyd, III

PATENT ASSIGNEE(S): SMITHKLINE BEECHAM CORPORATION;

WAKE FORREST UNIVERSITY; WINKLER, James, David; CHILTON, Floyd, III

LANGUAGE OF PUBL: English
DOCUMENT TYPE: Patent

PATENT INFORMATION:

NUMBER KIND DATE
-----WO 9704765 A1 19970213

DESIGNATED STATES

W: JP US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT

SE

APPLICATION INFO.: WO 1996-US12257 A 19960724 PRIORITY INFO.: US 1995-60/002,239 19950725

L3 ANSWER 5 OF 6 PCTFULL COPYRIGHT 2003 Univentio ACCESSION NUMBER: 1995033712 PCTFULL ED 20020514 TITLE (ENGLISH): ANTI-INFLAMMATORY COMPOUNDS

TITLE (FRENCH): COMPOSES ANTI-INFLAMMATOIRES INVENTOR(S): DIXON, James, Scott;

HALL, Ralph, Floyd; MARSHALL, Lisa, Ann;

CHILTON, Floyd, H., III;

MAYER, Ruth, Judik; WINKLER, James, David

PATENT ASSIGNEE(S): SMITHKLINE BEECHAM CORPORATION;

THE JOHNS HOPKINS UNIVERSITY;

DIXON, James, Scott; HALL, Ralph, Floyd; MARSHALL, Lisa, Ann; CHILTON, Floyd, H., III; MAYER, Ruth, Judik; WINKLER, James, David

LANGUAGE OF PUBL.: English DOCUMENT TYPE: Patent

PATENT INFORMATION:

DESIGNATED STATES

W:

JP US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

APPLICATION INFO.: WO 1995-US6677 A 19950602 PRIORITY INFO.: US 1994-8/252,716 19940602

ANSWER 6 OF 6
ACCESSION NUMBER:
TITLE (ENGLISH):
TITLE (FRENCH):
INVENTOR(S):

PCTFULL COPYRIGHT 2003 Univentio 1993016674 PCTFULL ED 20020513

CoA-IT AND PAF INHIBITORS

INHIBITEURS DE LA COA-IT ET DU PAF

WINKLER, James, David;

CHILTON, Floyd, Harold, III;
HICKEY, Deirdre, Mary, Bernadette
PATENT ASSIGNEE(S): SMITHKLINE BEECHAM CORPORATION;

SMITHKLINE BEECHAM PLC;

THE JOHNS HOPKINS UNIVERSITY;

WINKLER, James, David;

CHILTON, Floyd, Harold, III;

HICKEY, Deirdre, Mary, Bernadette

LANGUAGE OF PUBL.: DOCUMENT TYPE:

PATENT INFORMATION:

NUMBER

KIND DATE

WO 9316674

English

Patent

A1 19930902

DESIGNATED STATES

W:

AU CA GB JP KR US US US US US AT BE CH DE DK ES FR

GB GR IE IT LU MC NL PT SE

APPLICATION INFO.: WO 1993-US1247 A 19930211
PRIORITY INFO.: US 1992-7/833,879 19920211
US 1992-7/833,877 19920211
US 1992-7/833,880 19920211
US 1992-7/833,880 19920211
US 1992-7/833,878 19920211

GB 1992-9202827.3 19920211 US 1992-7/833,850 19920211 L18 ANSWER 9 OF 9 USPATFULL

ACCESSION NUMBER: 92:42550 USPATFULL

TITLE:

EFA compositions and therapy

INVENTOR(S):

Horrobin, David F., Guildford, England

Corrigan, Frank, Argyll, Scotland

-----

PATENT ASSIGNEE(S):

Efamol Holdings PLC, Surrey, United Kingdom (non-U.S.

corporation)

NUMBER

KIND DATE

PATENT INFORMATION:

US 5116624

19920526

APPLICATION INFO.:

US 1991-638998

19910109 (7)

NUMBER

PRIORITY INFORMATION:

-----

DATE

DOCUMENT TYPE:

Utility

GB 1990-1121 19900118

FILE SEGMENT:

Granted

PRIMARY EXAMINER: LEGAL REPRESENTATIVE: Friedman, S. J.

NUMBER OF CLAIMS:

Nixon & Vanderhye

EXEMPLARY CLAIM:

1

LINE COUNT:

340

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

## => d kwic 9

# L18 ANSWER 9 OF 9 USPATFULL

SHIMM . . . a good way to elevate brain EFA levels. It is better for such

purpose to administer acids such as gamma-linolenic acid (GLA) and dihomo-gamma-linolenic acid

(DGLA) of the n-6 family, and stearidonic acid (18:4 n-3), eicosapentaenoic acid (EPA) and docosa-hexaenoic acid

(DHA) of the n-3 family. These acids are often referred to as

"6-desaturated" EFAs, a loose but. .

### SUMM

Palmitate 6.15

Stearate

1.6

Oleate

10.15

Linoleate Gamma-linolenate 8.9

72.6

SUMM

. . . concentration of about 0.1% by weight has been found suitable for the purpose, and there are other stabilisers such as ascorbyl palmitate or stearate, all well known in the field.

ANSWER 7 OF 9

PCTFULL COPYRIGHT 2002 MicroPatent

1995033712 PCTFULL

ACCESSION NUMBER: TITLE (ENGLISH): TITLE (FRENCH):

ANTI-INFLAMMATORY COMPOUNDS COMPOSES ANTI-INFLAMMATOIRES

INVENTOR(S):

DIXON, James, Scott; HALL, Ralph, Floyd; MARSHALL,

Lisa, Ann; CHILTON, Floyd, H., III; MAYER,

Ruth, Judik; WINKLER, James, David

PATENT ASSIGNEE(S):

SMITHKLINE BEECHAM CORPORATION; THE JOHNS HOPKINS UNIVERSITY; DIXON, James, Scott; HALL, Ralph, Floyd; MARSHALL, Lisa, Ann; CHILTON, Floyd, H., III; MAYER,

Ruth, Judik; WINKLER, James, David

LANGUAGE OF PUBL.:

English

DOCUMENT TYPE:

Patent

PATENT INFORMATION:

NUMBER KIND DATE -----WO 9533712 A1 19951214

DESIGNATED STATES: APPLICATION INFO.: JP US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

WO 1995-US6677 19950602

PRIORITY (ORIGINAL):

US 1994-8/252716

19940602

ANSWER 6 OF 9 PCTFULL COPYRIGHT 2002 MicroPatent 1997004765 PCTFULL ACCESSION NUMBER: TITLE (ENGLISH): INHIBITION OF COA-INDEPENDENT TRANSACYLASE AND APOPTOSIS TITLE (FRENCH): INHIBITION D'UNE TRANSACYLASE INDEPENDANTE DE LA COENZYME A (CoA) ET APOPTOSE INVENTOR(S): WINKLER, James, David; CHILTON, Floyd, III SMITHKLINE BEECHAM CORPORATION; WAKE FORREST PATENT ASSIGNEE(S): UNIVERSITY; WINKLER, James, David; CHILTON, Floyd, LANGUAGE OF PUBL.: English DOCUMENT TYPE: Patent PATENT INFORMATION: NUMBER KIND DATE \_\_\_\_\_\_ WO 9704765 A1 19970213 JP US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT DESIGNATED STATES: SE APPLICATION INFO.: WO 1996-US12257 19960724 US 1995-60/002239 PRIORITY (ORIGINAL): 19950725 PCTFULL COPYRIGHT 2002 MicroPatent ANSWER 7 OF 9 ACCESSION NUMBER: 1995033712 PCTFULL TITLE (ENGLISH): ANTI-INFLAMMATORY COMPOUNDS TITLE (FRENCH): COMPOSES ANTI-INFLAMMATOIRES INVENTOR(S): DIXON, James, Scott; HALL, Ralph, Floyd; MARSHALL, Lisa, Ann; CHILTON, Floyd, H., III; MAYER, Ruth, Judik; WINKLER, James, David SMITHKLINE BEECHAM CORPORATION; THE JOHNS HOPKINS PATENT ASSIGNEE(S): UNIVERSITY; DIXON, James, Scott; HALL, Ralph, Floyd; MARSHALL, Lisa, Ann; CHILTON, Floyd, H., III; MAYER, Ruth, Judik; WINKLER, James, David LANGUAGE OF PUBL.: English DOCUMENT TYPE: Patent PATENT INFORMATION: NUMBER KIND DATE -----WO 9533712 A1 19951214 JP US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE DESIGNATED STATES: WO 1995-US6677 APPLICATION INFO.: 19950602 US 1994-8/252716 PRIORITY (ORIGINAL): 19940602 ANSWER 8 OF 9 PCTFULL COPYRIGHT 2002 MicroPatent ACCESSION NUMBER: 1993016674 PCTFULL TITLE (ENGLISH): CoA-IT AND PAF INHIBITORS TITLE (FRENCH): INHIBITEURS DE LA COA-IT ET DU PAF INVENTOR (S): WINKLER, James, David; CHILTON, Floyd, Harold, III; HICKEY, Deirdre, Mary, Bernadette PATENT ASSIGNEE(S): SMITHKLINE BEECHAM CORPORATION; SMITHKLINE BEECHAM PLC; THE JOHNS HOPKINS UNIVERSITY; WINKLER, James, David; CHILTON, Floyd, Harold, III; HICKEY, Deirdre,

Mary, Bernadette

English

Patent

LANGUAGE OF PUBL.:

DOCUMENT TYPE:

DESIGNATED STATES: AU CA GB JP KR US US US US US AT BE CH DE DK ES FR

GB GR IE IT LU MC SE

APPLICATION INFO.: WO 1993-US1247 19930211 PRIORITY (ORIGINAL): US 1992-7/833879 19920211 US 1992-7/833877 19920211

US 1992-7/834048 19920211 US 1992-7/833880 19920211 US 1992-7/833878 19920211 GB 1992-9202827.3 19920211 US 1992-7/833850 19920211

L1 ANSWER 9 OF 9 USPATFULL

ACCESSION NUMBER: 2000:109839 USPATFULL

TITLE: Dietary control of arachidonic acid metabolism

INVENTOR(S): Chilton, Floyd H., Pilot Mountain, NC, United

States

PATENT ASSIGNEE(S): Wake Forest University, Winston-Salem, NC, United

States (U.S. corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 6107334 20000822

APPLICATION INFO.: US 1998-28256 19980223 (9)

DOCUMENT TYPE: Utility FILE SEGMENT: Granted

PRIMARY EXAMINER: Jordan, Kimberly

LEGAL REPRESENTATIVE: Corder, Timothy S. Vinson & Elkins LLP

NUMBER OF CLAIMS: 11 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 17 Drawing Figure(s); 10 Drawing Page(s)

LINE COUNT: 2249

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

19406, US

SMITHKLINE BEECHAM CORPORATION, UW2220, 709 Swedeland PATENT ASSIGNEE(S):

Road, P.O. Box 1539, King of Prussia, PA 19406-0939,

US;

THE JOHNS HOPKINS UNIVERSITY, 720 Rutland Avenue,

Baltimore, MD 21205, US

PATENT ASSIGNEE NO:

201245; 348140

AGENT:

Connell, Anthony Christopher et al., SmithKline Beecham plc Corporate Intellectual Property, Two New Horizons

Court, Brentford, Middlesex TW8 9EP, GB

AGENT NUMBER:

OTHER SOURCE:

EPB1999067 EP 0765305 B1 991215

SOURCE:

Wila-EPS-1999-H50-T1

DOCUMENT TYPE:

Patent

LANGUAGE:

Anmeldung in Englisch; Veroeffentlichung in Englisch

US 4897397 A

DESIGNATED STATES: R BE; R CH; R DE; R FR; R GB; R IT; R LI; R NL PATENT INFO.PUB.TYPE: EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale

> Anmeldung) DATENT NO

PATENT INFORMATION:

THEM I THE OWNER TOWN.	PATENT NO		KIND DATE		
'OFFENLEGUNGS' DATE:	EP 765305		B1 19991215 19970402		
	EP 1995-922898				
RELATED DOC. INFO.:			950602 INTAKZ 951214 INTPNR		
REFERENCE PAT. INFO.:	CH 215293	Α	СН	215294 215322	A A
	H 215328	Α	CH	304263	Α
	CH 304268 CH 304945	Α	CH	304942 304946	A
	CH 304949 CH 304953			304950 304954	A A
	CH 304956 CH 304979			304968 304980	A A
	CH 304981 CH 305317			305314 305318	A A
	CH 305322 JS 422181	Α		2649476 4260411	A A
	JS 428083			4478852	A

US 4528392 A